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January 16, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Re: U.S. Patent Application No.: 10/621849
For: *APPARATUS AND METHOD FOR A VIRTUAL HIERARCHIAL LOCAL AREA NETWORK*
Inventors: Sodder, Arnold *et al.*
Filed: July 16, 2003
Our Ref. No.: ENB-001

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Information Disclosure Statement;
2. PTO Form SB/08;
3. A copy of the International Search Report; and
4. A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on:

January 16, 2004

Date

David R. Burns, Esq., Reg. No. 46,590

Respectfully submitted,
LAHIVE & COCKFIELD, LLP

David R. Burns, Esq.
Registration No. 46,590
Attorney for Applicants

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JAN 21 2004

In re the application of: Sodder, Arnold *et al.*

Serial No.: 10/621849

Filed: July 16, 2003

For: **APPARATUS AND METHOD FOR A VIRTUAL
HIERARCHIAL LOCAL AREA NETWORK**

Attorney Docket No.: ENB-001

Group Art Unit: 2642

Examiner: Not Yet Assigned

Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

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January 16, 2004

Date of Signature and of Mail Deposit

By:


 David R. Burns, Esq.
 Registration No. 46,590
 Attorney for Applicants

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants and their Attorney are aware of the following publications and information, listed on the attached PTO Form SB/08, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. These references were cited in an International Search Report dated December 12, 2003 during the prosecution of PCT/US03/22336 which corresponds to the above referenced application. A copy of the report is enclosed. In accordance with 1273-1 Off. Gaz. Pat. Off. 8/5 2003, copies of cited U.S. patents and U.S. publications (Reference ID Nos. A1-A2) are not enclosed with this statement.

In accordance with 37 CFR §1.97(e)(1), the undersigned hereby certifies that each item contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application *for the first time* not more than three months prior to the filing of this statement.

No additional costs are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080.

Respectfully submitted,
LAHIVE & COCKFIELD, LLP



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Date: January 16, 2004

DRB/krj
Enclosures



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Completeness if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	ENB-001
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/SH/	A1	5,655,140	08-05-1997	Haddock	
/SH/	A2	5,796,944	08-18-1998	Hill <i>et al.</i>	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ⁴ -Number ⁵ -Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner Signature	/Soon Hyun/	Date Considered	12/16/2008
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